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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Nicholas HUNT

Serial No.: 09/750,185

Group Art Unit: 1648

Filed: December 29, 2000

Examiner: LI, Bao Q.

Title: VIRUS LIKE PARTICLES, THEIR PREPARATION AND THEIR USE PREFERABLY
IN PHARMACEUTICALS SCREENING AND FUNCTIONAL GENOMICS

PRELIMINARY AMENDMENT

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

Enter the instant amendment before conducting examination on the merits.

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IN THE SPECIFICATION

Rewrite page 75, line 11 -page 76, line 2, as:

Construction of coiled coil tagged target and signal molecules.

To induce the interaction of the target and the signal molecules two peptide sequences capable of forming coiled-coil structures were used which were demonstrated to form specific interactions with each other with high affinity.

The peptide sequences in question were:

- Candid.*
- 1) $\text{NH}_2\text{-E-V-S-A-L-E-K-COOH}$ **E-coil** (SEQ ID NO: 1)
 - 2) $\text{NH}_2\text{-K-V-S-A-L-K-E-COOH}$ **K-coil** (SEQ ID NO: 2)

These heptamers were constructed as pentameric repeat sequences after mammalian back translation and concatamerisation of the respective nucleotide sequences.